

# PATENT COOPERATION TREATY

TRANSLATION

From the  
INTERNATIONAL SEARCHING AUTHORITY

## PCT

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

To:

Date of mailing **See form PCT/ISA/210**  
(day/month/year)

Applicant's or agent's file reference

**CD/FBa100061**

**FOR FURTHER ACTION**

See paragraph 2 below

International application No.

**PCT/FR2005/000775**

International filing date (day/month/year)

**30.03.2005**

Priority date (day/month/year)

**30.03.2004**

International Patent Classification (IPC) or both national classification and IPC

**A47J36/02**

Applicant

**SEB SA**

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/IEP

Authorized officer

Facsimile No.

Telephone No.

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PCT/FR2005/000775

Box No. I Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.  
☐ This opinion has been established on the basis of a translation from the original language into the following language  
\_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (under Rule 12.3 and 23.1(b)).
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
  - a. type of material  
☐ a sequence listing  
☐ table(s) related to the sequence listing
  - b. format of material  
☐ in written format  
☐ in computer readable form
  - c. time of filing/furnishing  
☐ contained in the international application as filed.  
☐ filed together with the international application in computer readable form.  
☐ furnished subsequently to this Authority for the purposes of search.
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

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Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	1-10	YES
	Claims		NO
Inventive step (IS)	Claims	1-10	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-10	YES
	Claims		NO
2. Citations and explanations:			
1 Reference is made to the following documents:			
D1: EP 0 285 161 A (BALLARINI PAOLO & FIGLI SPA) 5 October 1988			
D2: FR 1 536 889 A (MINNESOTA MINING & MFG) 16 August 1968			
D3: EP 0 580 557 A (PENSOFA SPA) 26 January 1994			
D4: DE 28 27 461 A (KERAMAIL SIEBDRUCKTECHNIK GMBH) 3 January 1980			
D5: WO 00/22395 A (BUFFARD JEAN PIERRE; GARDAZ CLAUDINE (FR); SEB SA (FR); VOISIN LAUREN) 20 April 2000 (2000-04-20)			
2 Document D1 (column 2, line 52 - column 3, line 50, and figure 1), which is considered to represent the most relevant prior art, describes:			
<ul style="list-style-type: none"> <li>• Cookware formed from a metal support (2) and a non-stick coating (3) applied at least on the surface of the metal support constituting the inside of the cookware, the non-stick coating (3) comprising at least two fluorocarbon resin-based layers, one of the at least two layers covering at least the stress surface (2) of the inside of the article being a</li> </ul>			

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Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability;  
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discontinuous layer (6, 9) formed by patterns  
(6, 9),

- the entire transverse section of the cookware (1),  
at least at the location of its stress surface (2),  
having regular discontinuities (figure 1) in the  
plane of the discontinuous layer (6, 9),

from which the subject matter of independent claim 1  
differs in that:

- each pattern has, in the plan view of the inside of  
the cookware, a surface of at least 1 mm<sup>2</sup>.

2.1 The subject matter of claim 1 is thus novel (PCT  
Article 33(2)).

The problem that the present invention is intended  
to solve can thus be considered to be that of:

Creating deflection zones suitable for repelling the  
action of the forces engendered by metal objects.

2.2 The solution to this problem, as proposed in claim 1  
of the present application, is considered to involve  
an inventive step (PCT Article 33(3)), for the  
following reasons:

None of the documents cited shows or suggests such a  
value for the surface.

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Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability;  
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2.3 Claims 2-10 are dependent on claim 1 and thus also  
comply, as such, with the requirements of novelty  
and inventive step of the PCT.

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